

FIG. 1

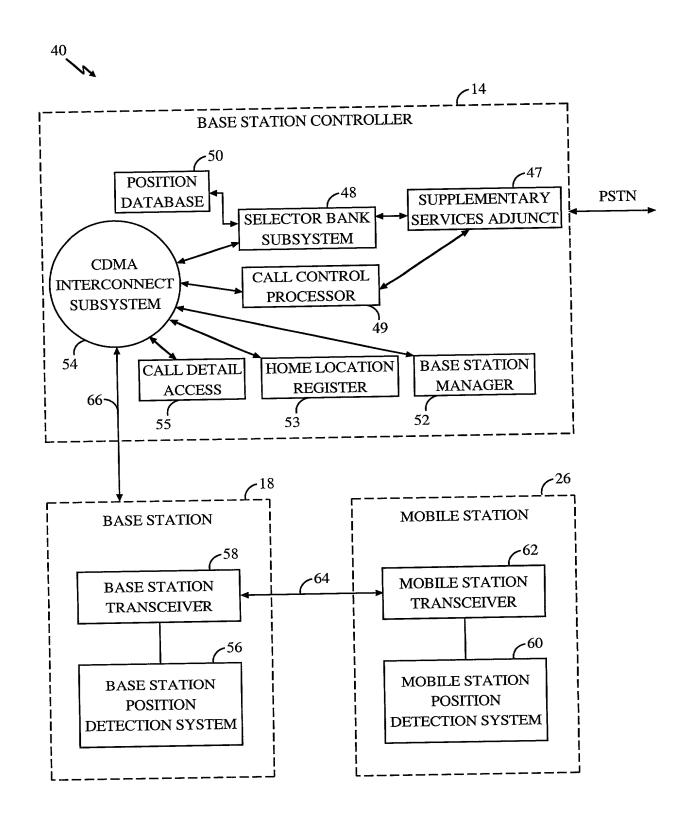
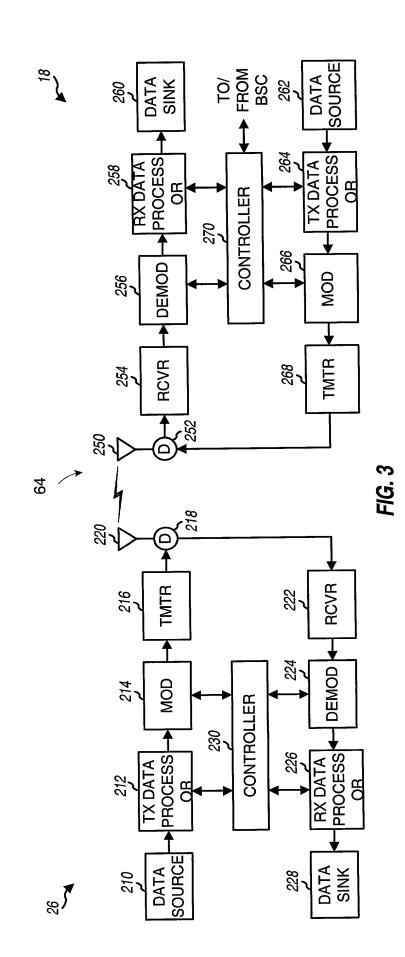


FIG. 2



MOBILE STATION		BASE STATION
USER CONVERSATION USING A		USER CONVERSATION USING A
<ul> <li>PILOT B STRENGTH EXCEEDS T_ADD.</li> <li>SENDS PILOT STRENGTH MEASUREMENT MESSAGE</li> </ul>	>REVERSE TRAFFIC> CHANNEL	<ul> <li>A RECEIVES PILOT STRENGTH MEASUREMENT MESSAGE.</li> <li>B BEGINS TRANSMITTING TRAFFIC ON THE</li> </ul>
RECEIVES EXTENDED     HANDOFF DIRECTION     MESSAGE.	<forward traffic<<br="">CHANNEL</forward>	FORWARD TRAFFIC CHANNEL AND ACQUIRES THE REVERSE TRAFFIC CHANNEL.  • A AND B SEND EXTENDED HANDOFF DIRECTION MESSAGE TO USE A AND B.
ACQUIRES B;BEGINS     USING ACTIVE SET {A,B}.		
SENDS HANDOFF COMPLETION MESSAGE.	>REVERSE TRAFFIC> CHANNEL	A AND B RECEIVE     HANDOFF COMPLETION     MESSAGE.
HANDOFF DROP TIMER OF PILOT A EXPIRES.		
SENDS PILOT STRENGTH     MEASUREMENT MESSAGE.	>REVERSE TRAFFIC> CHANNEL	A AND B RECEIVE PILOT STRENGTH MEASUREMENT MESSAGE.
RECEIVES EXTENDED     HANDOFF DIRECTION     MESSAGE.	<forward channel<="" td="" traffic<=""><td>A AND B SEND EXTENDED HANDOFF DIRECTION MESSAGE TO USE B ONLY.</td></forward>	A AND B SEND EXTENDED HANDOFF DIRECTION MESSAGE TO USE B ONLY.
<ul> <li>STOPS DIVERSITY         COMBINING; BEGINS USING         ACTIVE SET {B}.</li> <li>SENDS HANDOFF         COMPLETION MESSAGE.</li> </ul>	>REVERSE TRAFFIC> CHANNEL	A AND B RECEIVE     HANDOFF COMPLETION     MESSAGE.      A STOPS TRANSMITTING     ON THE FORWARD     TRAFFIC CHANNEL AND     RECEIVING ON THE     REVERSE TRAFFIC     CHANNEL.
USER CONVERSATION USING B	FIG. 4	USER CONVERSATION USING B

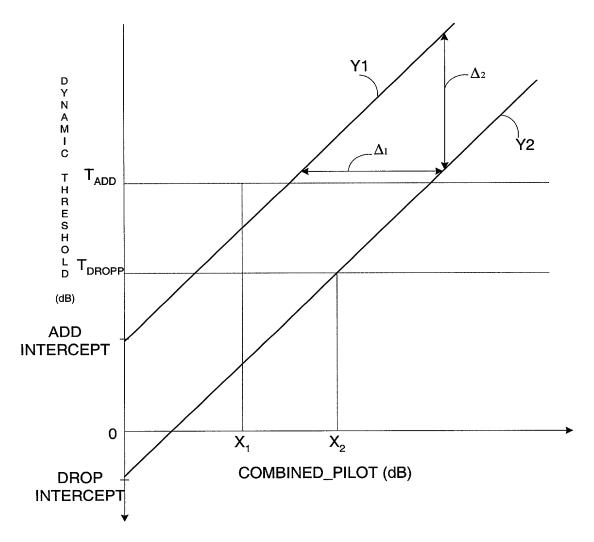


FIG. 5

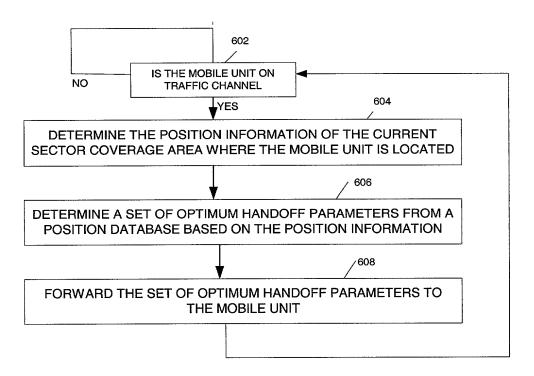


FIG. 6

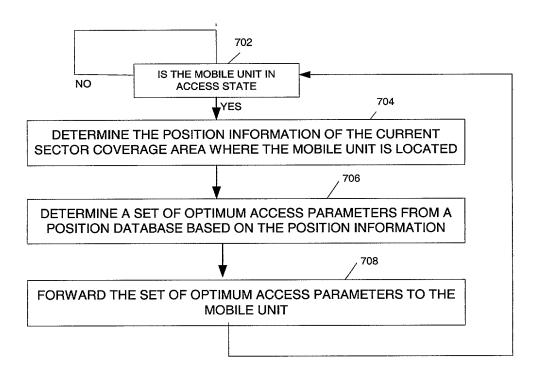


FIG. 7